

Sheet #1

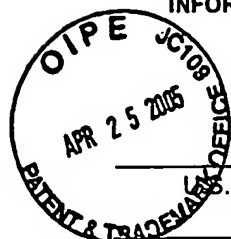
Substitute for form 1449A/PTO		Atty. Docket No. PGS-03-03US	Serial No. 10/668,909
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Page 1 of 1 DEC 06 2004 U.S. PATENT & TRADEMARK OFFICE		Applicants Rune Mittet	Examiner Name Unknown V. TAYLOR
		Filing Date: September 23, 2003	Group Art: 3883 2863
U.S. Patent Documents See Page 1		Foreign Patent Documents See Page 2	Other Art See Page 2

U.S. Patent Documents

Exam. Init.	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
au	A1	2002/0103602	Aug. 1, 2002	Zhaobo Meng	702/014
u	A2	5,585,826	Dec. 10, 1996	Robert Soubaras	347/029
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				
	A13				
	A14				
	A15				
	A16				
	A17				
	A18				
	A19				
	A20				

LAST SINGLE ITEM SHEET

Examiner: <u>V. Taylor</u>	Date Considered: <u>5/12/2005</u>
EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Page 1 of 2

Atty. Docket No.
PGS-03-03US

Serial No. 10/668,909

Applicants
Rune MittetExaminer Name
~~Unknown~~ **V. TAYLOR**Filing Date:
September 23, 2003Group Art: ~~3663~~**2863**U.S. Patent Documents
See Page 1Foreign Patent Documents
See Page 2Other Art
See Page 2

U.S. Patent Documents

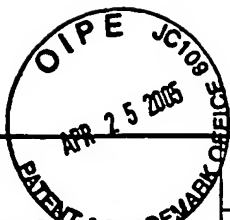
Exam. Init.	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1				
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				
	A13				
	A14				
	A15				
	A16				
	A17				
	A18				
	A19				
	A20				

Examiner:

Date Considered:

5/12/2005

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Page 2 of 2

Atty. Docket No.

PGS-03-03US

Serial No. 10/668,909

Applicants

Rune Mittet

Examiner Name

Unknown

V. Taylor

Filing Date:

September 23, 2003

Group Art: 3663

2863

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 2

Other Art

See Page 2

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
u	B1	RU 2169381	02/01/2000	Russian Federation			Yes, English Translation Included
	B2						
	B3						
	B4						

~~LAST ITEM~~

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	
	C2	
	C3	
	C4	
	C5	
	C6	
	C7	

~~LAST ITEM~~

Examiner:

VJ June

Date Considered:

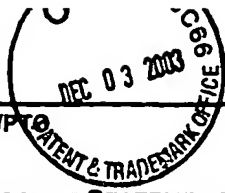
5/12/2005

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Page 1 of 2

Atty. Docket No.
PGS-03-03US

Serial No. 10/668,909

Applicants
Rune MittetExaminer Name
~~Unknown~~ **V. TAYLOR**Filing Date:
September 23, 2003

Group Art:

2863U.S. Patent Documents
See Page 1Foreign Patent Documents
See Page 2Other Art
See Page 2

U.S. Patent Documents

Exam. Init.	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1				
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				
	A13				
	A14				
	A15				
	A16				
	A17				
	A18				
	A19				
	A20				

Examiner:

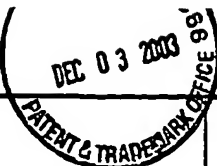
V. Taylor

Date Considered:

5/12/2005

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO


**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Page 2 of 2

Atty. Docket No.

PGS-03-03US

Serial No. 10/668,909

Applicants

Rune Mittet

Examiner Name

Unknown

V. TAYLOR

Filing Date:

September 23, 2003

Group Art:

2863

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 2

Other Art

See Page 2.

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						
	B2						
	B3						
	B4						
	B5						

LAST ITEM

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
u	C1	G. BLACQUIÈRE, H.W.J. DEBEYE, C.P.A. WAPENAAR, A.J. BERKHOUT, "3-D table-driven migration", Geophysical Prospecting, 1989, pages 925-958, Vol. 37
u	C2	DAVE HALE, "3-D depth migration via McClellan transformations", Geophysics, November 1991, pages 1778-1785, Vol. 56, No. 11
u	C3	O. HOLBERT, "Towards optimum one-way wave propagation", Geophysical Prospecting, February 1988, pages 99-114, Vol. 36, No. 2
u	C4	RUNE MITTET, "Explicit 3D depth migration with a constrained operator", SEG International Exposition and 72 nd Annual Meeting, October 2002, four pages
u	C5	A. SOLLID, B. ARNSTEN, "Cost effective 3D one-pass depth migration", Geophysical Prospecting, October 1994, pages 755-776, Vol. 42, No. 7
u	C6	ROBERT SOUBARAS, "Explicit 3-D Migration Using Equiripple Polynomial Expansion and Laplacian Synthesis", 62 nd Annual Meeting, Society of Exploration Geophysicists, Expanded Abstracts, October 1992, pages 905-908
u	C7	ROBERT SOUBARAS, "Explicit 3-D Migration Using Equiripple Polynomial Expansion and Laplacian Synthesis", Geophysics, September-October 1996, pages 1386-1393, Vol. 61, No. 5

Examiner:

W. J. Taylor

Date Considered:

5/12/2005

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.